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ATTORNEY DOCKET NO.: 06944.0037  
CUSTOMER NUMBER: 22,852

**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

New U.S. Patent Application

Title: A METHOD FOR ACCELERATING CRYPTOGRAPHIC OPERATIONS  
ON ELLIPTIC CURVES

being a **Continuation** of PCT International Application No. PCT/CA99/01222,  
filed on December 23, 1999

Inventors: 1) Robert GALLANT, 2) Robert J. LAMBERT and  
3) Scott A. VANSTONE

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office under 35 U.S.C. 111(a) as a **Continuation** application of PCT International Application No. PCT/CA99/01222, filed on December 23, 1999, which claimed priority of **Canadian** Patent Application No. 2,257,008, filed on December 24, 1998.

1. Application - 18 pages, including 2 independent claims and 11 claims total.
2. Drawings - 3 sheets of formal drawings containing 3 figures.
3. Preliminary Amendment.
4. Copy of cover page of International Publication No. WO 00/39668 with Abstract of the Disclosure.

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5. Declaration and Power of Attorney.
6. Recordation Form Cover Sheet and Assignment to CERTICOM CORP.
7. The filing fee is calculated as follows:

Basic Application Filing Fee					\$710	\$ 710.00
	Number of Claims		Basic	Extra Claims		
Total Claims	11	-	20	0	x \$18	
Independent Claims	2	-	3	0	x \$80	
[ ] Presentation of Multiple Dep. Claim					+\$270	
					Subtotal	\$ 710.00
					Reduction by 1/2 if small entity	-
					TOTAL APPLICATION FILING FEE	\$ 710.00

8. A check for \$750.00 is enclosed. The fee includes:

\$710.00 filing fee; and  
\$40.00 Assignment recordation fee.

Applicants claim the right to priority based on Canadian Patent Application No. 2,257,008, filed on December 24, 1998.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
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Please accord this application a serial number and filing date and record and return the Assignment to the undersigned.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Assistant Commissioner of Patents

June 22, 2001

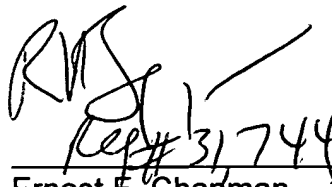
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The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:

  
Rep# 31,744

Ernest F. Chapman  
Reg. No. 25,961

EFC/FPD/sci  
Enclosures

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